

Please type a plus sign (+) inside this box **[+]**

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 9116-552 Total Pages 40
First Named Inventor: Frank H. Bakes
Title: Method and System for Optimizing Product Inventory Levels
Express Mail Label No. EL343343045US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Utility Patent Application Transmittal [Total Pages: 2]
2. ☐ Applicant(s) claim(s) small entity status, 37 C.F.R. 1.27
3. ☒ Specification, Claims and Abstract [Total Pages: 25]
4. ☒ Drawing(s) (35 USC 113) [Total Sheets: 11]
5. Oath or Declaration [Total Pages: 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 21 completed) [Note Box 6 below]
 - i. ☐ DELETION OF INVENTORS
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

Assistant Commissioner for Patents
**ADDRESSED TO: Box Patent Application
Washington, DC 20231**

7. ☐ Microfiche Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer readable copy
 - b. ☐ Paper copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

Accompanying Application Parts

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS/PTO-1449)
☒ Copies of Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ Request and Certification Under 35 U.S.C. §122(b)(2)(B)(i)
17. ☐ Other: _____

17. FEE CALCULATION

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	22 -20 =	2	x \$18 =	\$ 36.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	7 -3 =	4	x \$80 =	\$ 320.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$_____ =	\$ --
				BASIC FEE (37 CFR 1.16(a))	\$ 710.00
				Total of above Calculations =	\$ 1,066.00
				Reduction by 50% for filing by small entity (37 CFR 1.27) =	\$
				Assignment Recordation Fee =	\$ 40.00
				TOTAL =	\$1,106.00

18. ☐ Please charge Deposit Account No. 04-1133 in the amount of \$ _____.
19. ☒ A check in the amount of \$ 1,106.00 is enclosed.
20. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 04-1133:
- a. ☒ Fees required under 37 CFR 1.16
 - b. ☒ Fees required under 37 CFR 1.17.
 - c. ☐ Fees required under 37 CFR 1.18.

21. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.

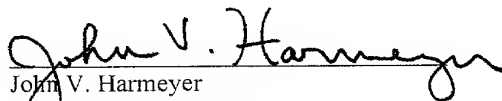
_____/_____, filed _____.

22. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 24256 or ☐ Correspondence Address Below

Name	John V. Harmeyer, Esq.				
	Dinsmore & Shohl LLP				
Address	1900 Chemed Center				
	255 East Fifth Street				
City	Cincinnati	State	OH	Zip Code	45202
Country	USA	Telephone	513-977-8649	Fax	513-977-8141

Respectfully submitted,



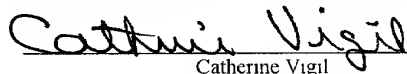
John V. Harmeyer
 Registration No. 41,815
 Attorney for Applicant(s)
 Dinsmore & Shohl LLP
 1900 Chemed Center
 255 E. Fifth Street
 Cincinnati, OH 45202
 (513) 977-8649

CERTIFICATE OF EXPRESS MAILING

"Express Mail" mailing label #: **EL343343045US**

Date of Deposit: **March 29, 2001**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Patent Application; Assistant Commissioner for Patents; Washington, DC 20231.


 Catherine Vigil

663098